

# 5



PATENT  
ATTORNEY DOCKET NO. 053735-5004-01

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:	)	
	)	
Yong YAO et al.	)	Group Art Unit: 1645
	)	
Application No.: 10/087,217	)	Examiner: Unassigned
	)	
Filed: March 4, 2002	)	

For: NOVEL CELL-BASED ASSAYS FOR G-PROTEIN COUPLED  
RECEPTOR-MEDIATED ACTIVITIES

Commissioner for Patents  
Washington, D.C. 20231

Sir:

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)**

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicants bring to the attention of the Examiner the documents listed on the attached PTO-1449. This Information Disclosure Statement is being filed within three months of the filing date of the above-referenced application and before the mailing date of a first Office Action on the merits for the above-referenced application.

A copy of each listed document is attached. Applicants respectfully request that the Examiner consider the listed documents and evidence that consideration by making appropriate notations on the attached form.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that the listed documents are material or constitute "prior art." If it should be determined that the listed documents do not constitute "prior art" under

United States law, Applicants reserve the right to present to the Office the relevant facts and law regarding the appropriate status of such documents.

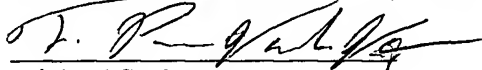
Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should the documents be applied against the claims of the present application.

**Except** for issue fees payable under 37 C.F.R. §1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R. §§1.16 and 1.17 which may be required, including any required extension of time fees, or credit any overpayment to Deposit Account No. 50-0310. This paragraph is intended to be a **CONSTRUCTIVE PETITION FOR EXTENSION OF TIME** in accordance with 37 CF.R. §1.136(a)(3).

Respectfully submitted,

**MORGAN, LEWIS & BOCKIUS LLP**

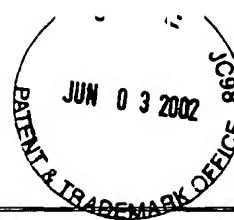
*F. Pierre VanderVegt; Reg. No. 49,088*



For Michael S. Tuscan  
Reg. No. 43,210

Dated: June 3, 2002

MORGAN, LEWIS & BOCKIUS LLP  
1111 Pennsylvania Avenue, N.W.  
Washington, D.C. 20004  
(202) 739-3000



<b>INFORMATION DISCLOSURE CITATION</b>  (Use several sheets if necessary)  <b>PTO Form 1449</b>	Attorney Docket No. 053735-5004-01	Application No. 10/087,217
	Applicants: Yong YAO et al. <span style="float: right;"><b>PAGE 1 of 1</b></span>	
	Filing Date: May 4, 2002	Group Art Unit: 1645

<b>U.S. PATENT DOCUMENTS</b>
------------------------------

*Examiner Initial	Document Number	Date	Name	Class	Sub Class	Filing Date

FOREIGN PATENT DOCUMENTS								
		Document Number	Date	Country	Class	Sub Class	Translation	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
	Thomas C. Rich et al., "In Vivo Assessment of Local Phosphodiesterase Activity Using Tailored Cyclic Nucleotide-Gated Channels as cAMP Sensors", J. Gen. Physiol., The Rockefeller University Press, Vol. 118, July 2001, pp. 63-77.
	Kent A. Fagan et al., "Adenovirus Encoded Cyclic Nucleotide-Gated Channels: A New Methodology for Monitoring cAMP in Living Cells", FEBS Letters Vol. 500, (2001), pp. 85-90.
	Jun Li et al., "Functional Roles of Aromatic Residues in the Ligand-Binding Domain of Cyclic Nucleotide-Gated Channels", Molecular Pharmacology Vol. 55, (1999) pp. 873-882.
	Jonathan Bradley et al., "Heteromeric Olfactory Cyclic Nucleotide-Gated Channels: A Subunit That Confers Increased Sensitivity to cAMP", Proc. Natl. Acad. Sci. USA, Vol. 91, September 1994, pp. 8890-8894.
Examiner	Date Considered
Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	